Geography-The National Map

EROS Data Center

Kid's Eye View

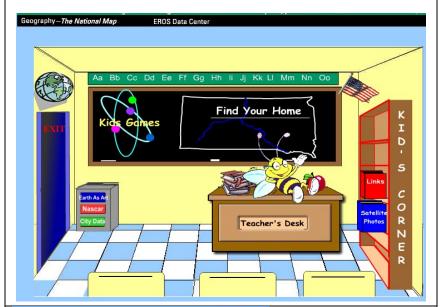
Draft 11/26/03

Introduction: U.S. Geological Survey and *The National Map* provide educational tools for children and teachers. The goal is to provide information to pique a child's interest in the world around them. Teachers can use the site as a tool or to access materials.

Features: The links for teachers include "Teacher's Desk". This provides a quick glance of uses of satellites. There is a link to lesson plans and teacher packet's. The "Kid's Games" provides access to games relating to geography or just for fun. A link to create postcards is included on the website.

The National Map Educational Information – Kid's View

(http://earthscience4kids.cr.usgs.gov) - Click on Flash -





Example of a game called Geo Pong, using satellite dishes as paddles and the globe as the ball.

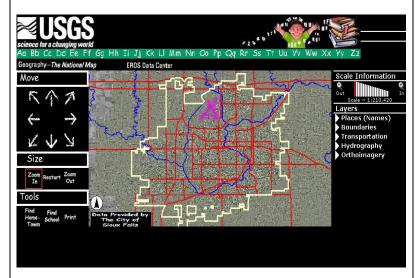
Example of Word Search puzzles available



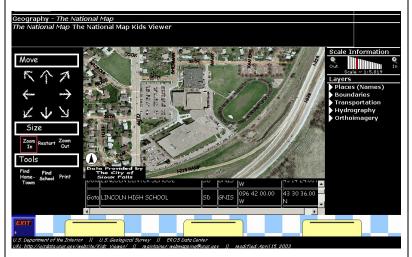
Kid's Eye View

Map Interface for Kid's Viewer

(http://gisdata.usgs.gov/website/Kids_Viewer/)



Example of map interface showing Sioux Falls, South Dakota and surrounding area.



Example of a school search for Lincoln High School in Sioux Falls, South Dakota. Map focused directly to the school.

Geographic Searches: A map interface provides the capability to search for a hometown or school. The searches use *The National Map* Geographic Names Information System (GNIS) database. The map extents are set to the surrounding area, including Sioux Falls, South Dakota. The site uses orthoimagery from the city of Sioux Falls.

Informative URL's:

http://earthscience4kids.cr.usgs.gov/http://www.usgs.gov/education/http://seamless.usgs.gov/http://gisdata.usgs.net/ladd/http://gisdata.usgs.net/IADD/http://nationalmap.usgs.gov/http://edc.usgs.gov/http://edc.usgs.gov/

Contact Information:

Customer Services U.S. Geological Survey EROS Data Center 47914 252nd Street Sioux Falls, SD 57198 Voice: 605-594-6151 or 1-800-252-4547

Email: webmapping@usgs.gov

Fax: 605-594-6589

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